



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200

D4092-1
Job Sheet 177194



Part No: D4092-1

Job Qty: 12 ea

Part Name: Maintenance Step



Part Weight: 0 lbs

Status: Scheduled

Priority: Medium

Job Created: 5/8/18

Job Tracking No:

Due Date: 6/15/18

Created By: Marie Lajeunesse

Type: Stock

Description:

Note: DWG REV C lpp Rev:A New Issue 10-05-31 JLM Verified By:DD IPP REV:B AS PER ECN 11-639 JLM
VERIFIED BY:DD

Ship Via:

Bill of Materials

Job Routing

Op No	Operation	Qty	Start Date	Due Date	Standard		Workcenter/Supplier		Sign-off
					Setup hrs	Run Hrs	Workcenter / Supplier	Lead Time	
90	Start up Operation	12 Ea	6/15/18	6/15/18	0.00	0.00	Start Up Machining-2	pm L	JLD
100	Bandsaw	12 pcs	6/15/18	6/15/18	0.00	0.68	Bandsaw1	"	JLD
110	CNC Vertical Machining	12 pcs	6/15/18	6/15/18	0.27	10.91	HAAS1-4	"	JLD
120	QC	12 pcs	6/15/18	6/15/18	0.00	0.00	QC2 Machining-2	"	JLD
130	QC	12 pcs	6/15/18	6/15/18	0.00	0.00	QC8 Machining-2	"	JLD
140	HandFinish	12 pcs	6/15/18	6/15/18	0.00	1.33	HandFinish1	"	SA18-07-05
155	HandFinish	12 pcs	6/15/18	6/15/18	0.00	1.33	HandFinish3	"	BFB18-07-05
160	QC	12 pcs	6/15/18	6/15/18	0.00	0.00	QC3	"	38
170	Packaging	12 pcs	6/15/18	6/15/18	0.00	0.00	Packaging3-2	5/450 JUL 16 2018	38
180	QC21-SA	12 Ea	6/15/18	6/15/18	0.00	0.00	QC21	"	38

Part Op 110 - Mill as per Dwg and Folio FA935 ****Grind flush transition machining mark after machining bottom of extrusion, see Descriptions: detail A.****

JUL 16 2018

53
9-89

Job BOM

Part / Item	Component Name	Quantity	Operation	Container
D2761-108	Extrusion (HPK)	30 ft (2.5 ea)	90-Start up Operation	B140540

wing walk 5080995

Job Allocations

Operation	Component Part	Required	Inventory	Allocated
90-Start up Operation	D2761-108	30	1,464	0



Container No: S088616



Part: D4092-1
Job No: 177194
Serial No/Batch: S088616

Revision:
Inspector:
Exp Date:
Instructions:

Dart Aerospace Ltd.
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CANADA
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Email: sales@dartaero.com
www.dartaerospace.com

tions

ot be found.

Plex 5/8/18 10:30 AM Dart.lajeunesse.marie

Date: 07/01/18

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____	DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐	AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐			
Date : _____	Step #: _____	QTY Effective : _____		MRB (QSI042) Approval	
Description Work Order Deviation			Disposition		
			Completed By		
			Lead hand / Supervisor Approval Verification		
			QC / QA Coordinator Approval		
Root Cause Environment ☐ Design ☐ Doc/Data ☐ Equip/Tooling ☐ Handling/Pre ☐ Material ☐ Internal Transport ☐ Tribal Knowledge ☐ LOA ☐ Substation ☐ Past Expiry Date ☐ Misidentified ☐ No Re-verification ☐ Operator ☐ Offset/Setup ☐ Supplier ☐ Training ☐ Use for Testing ☐ Poor Information ☐ Rushing ☐ Product Improvement ☐ Process Improvement ☐ Manufacturing Process ☐ Past Due ☐ Pressure/Forced ☐ Bending ☐ Centre Not Concentric ☐ Cracks ☐ Crimp/Kink/Ripple/Wave ☐ Cuffs ☐ Crushing ☐ Heat Treat ☐ Wave/Twist in Tube ☐ Marks/Chatter ☐			FAULT CATEGORY Temperature/Cure ☐ Set-up ☐ BOM/Route ☐ Broken/Damage/Defect ☐ Inspection Incomplete/Unqualified ☐ Contamination ☐ Countersink ☐ Cut Too Short ☐ Instructions Incomplete/Unclear ☐ Drill Holes ☐ Power Loss/Surge ☐ Folio/Program ☐ Grain ☐ Weld ☐ Wrong Stock Pulled ☐ Out of Sequence ☐ Off-set ☐ Mislabeled ☐ Fit/Function ☐ Misaligned/off center ☐ Positioned Wrong ☐ Outside Dimensions ☐ Over/Under tolerance ☐ Part Incorrect ☐ Part Lost/Missing ☐ Part Moved ☐ Drawing ☐ Finish ☐ Misread ☐ Turning Sequence ☐		
OTHER : _____					

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

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